Online Mathematics Diagnostic Tool (OMDT)

The support tool that will help you succeed

User Manual

EN Quick Help Guide

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Overview

The University of the South Pacific was set up in 1968 to educate students from its 12 member countries namely Cook Islands, Republic of Fiji islands, Kiribati, Marshall Islands, Nauru, Niue, Samoa, Solomon Islands, Tokelau, Tonga, Tuvalu and Vanuatu. Research has shown that students from these 12 member countries learn different mathematics curriculum at high school level and take different university entrance exams. Due to these differences the University of the South Pacific has developed the Online Mathematics Diagnostic Tool (OMDT) to help bridge any numeracy gap that students may have. This is very important for the Faculty because most of its courses have some percentage of mathematics.

Introduction

What is OMDT?

OMDT is a numeracy support tool. It consists of a test which detects if students need help in any area of mathematics. If the need is detected then students will be provided with the remedial.

Why OMDT at USP?

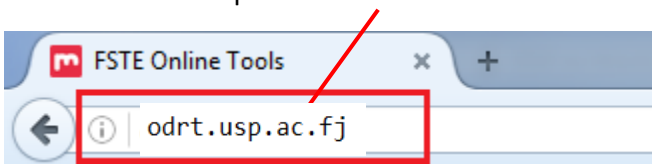
All first year students are required to take OMDT test before they can register in courses for Semester 1, 2023. Most programmes offered at USP have some percentage of Mathematics in them. OMDT helps to bridge the gap from secondary to tertiary level so that students can cope better with their studies.

Getting Started

Locating OMDT on the Web

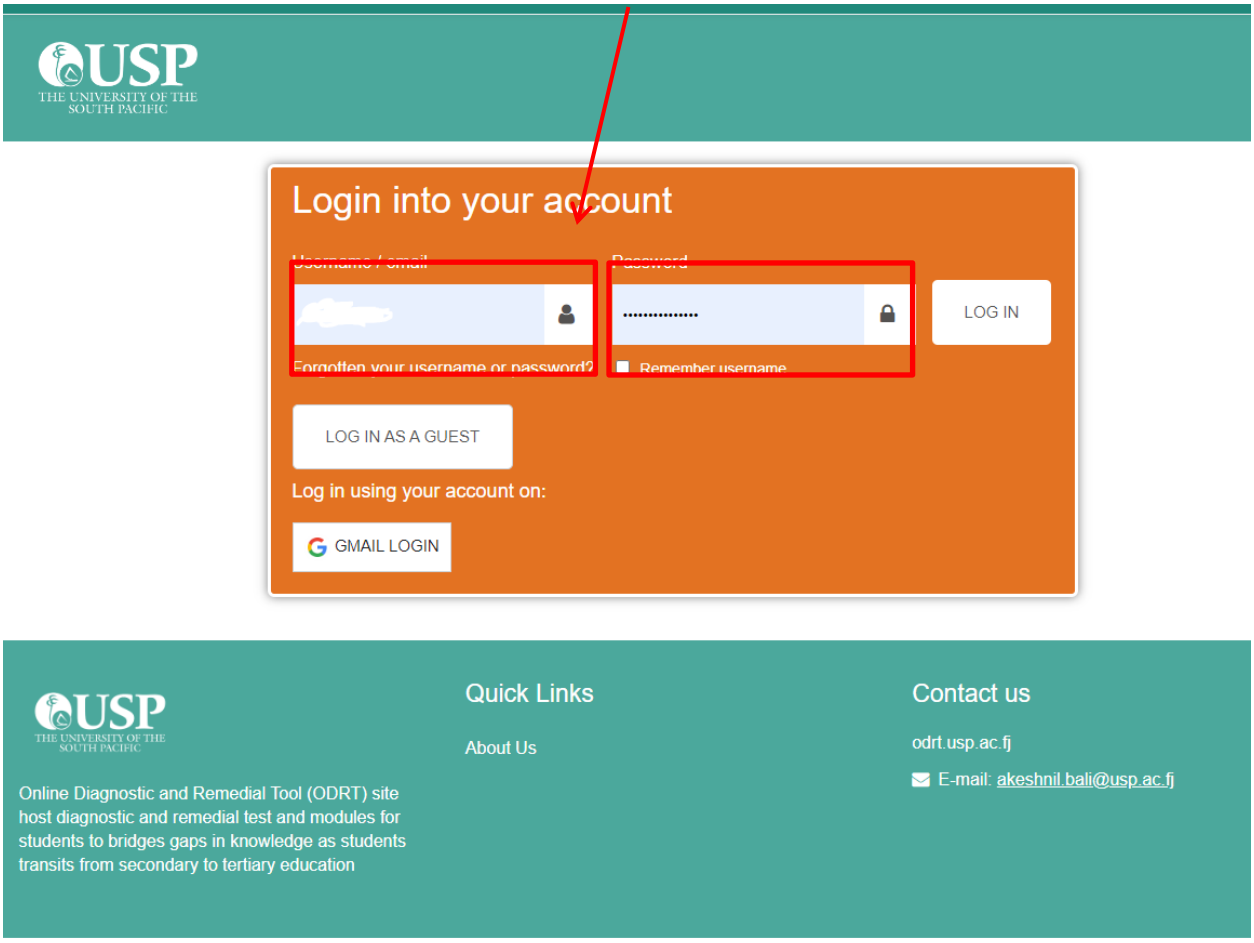
1. Open Mozilla Firefox/ Chrome/ Safari/ IE/ or any other browser available on your Computer. [Recommended browser: *Mozilla Firefox*].

2. Enter the URL https://odrt.usp.ac.fj in the address bar of the browser and press **Enter.**



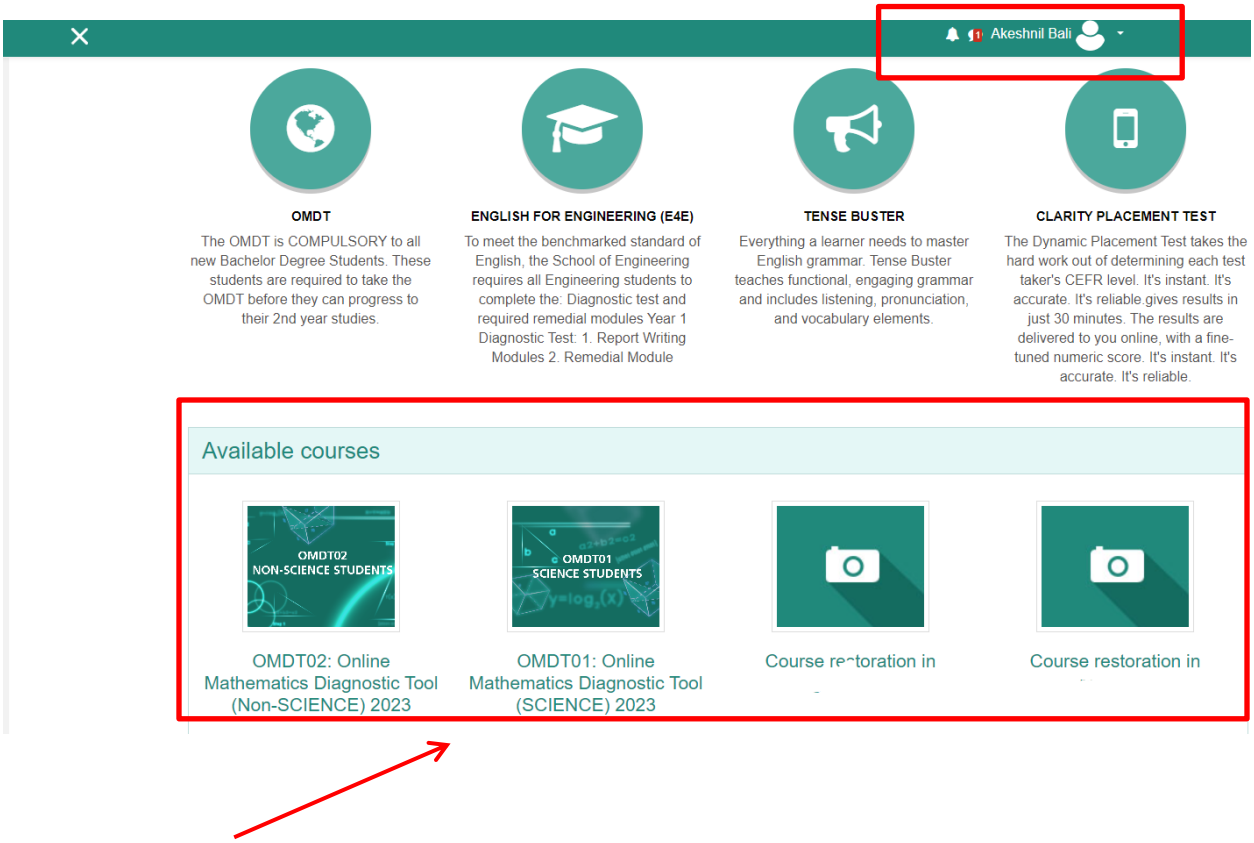
Login

3. The following web page will appear on your screen. Login using your USP student ID number and Password to access the OMDT Test.

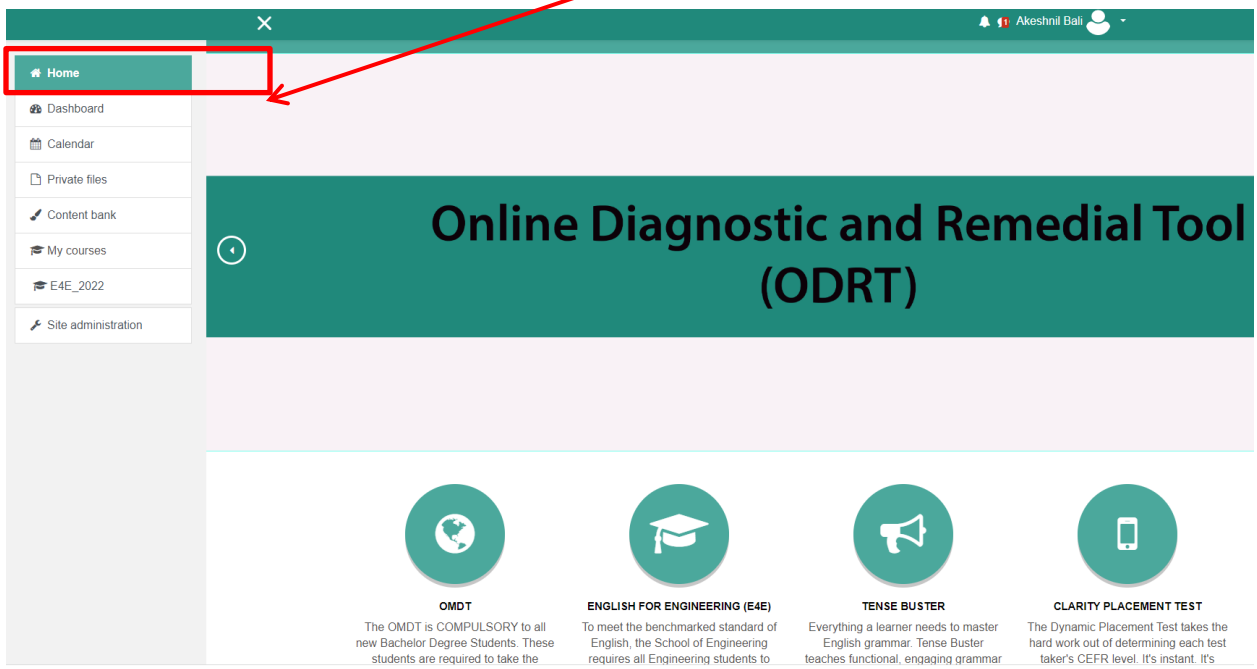


OMDT Test

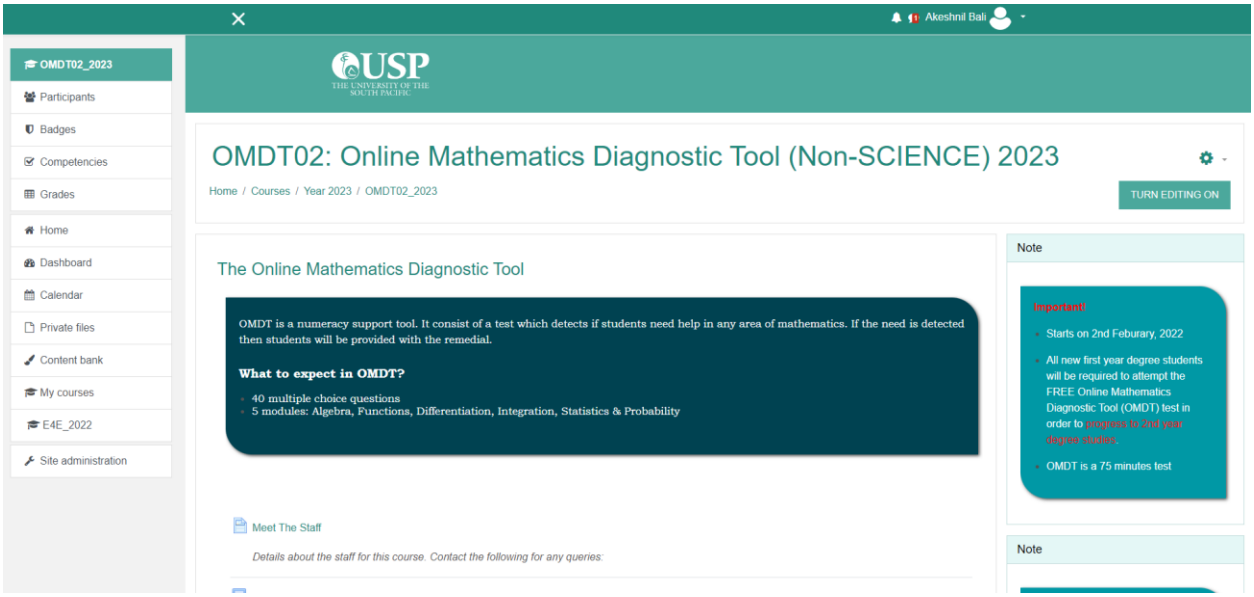
1. Once you are logged in. you will able to see your ID at the top right corner of your screen. Now you will need to locate your facilities ***OMDT: Online Mathematics Diagnostic Tool*** course on the home page. Different OMDT is assign to different facilities. For instance if you are enrolled under **STEMP and SAGEONS**, then you need to select ***OMDT01: Online Mathematics Diagnostic Tool (SCIENCE)*** *and if you are under* ***SAFE, SBM, SoLaSS and SPACE*** *then you will select* ***OMDT02: Online Mathematics Diagnostic Tool (Non-SCIENCE)***



2. If you cannot locate the list of Courses then click **“Home”** button that is located left hand side of the page.

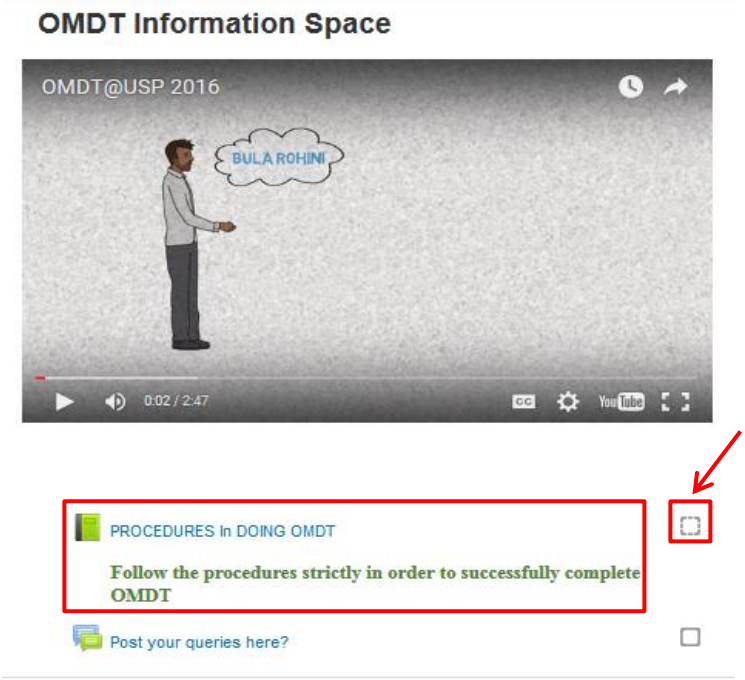


3. Now you are in the OMDT Course shell. Please read the information and watch the video on this page about how to take the test. Note that the test will only open up if you complete reading all the information and watching the video on this page.



OMDT Quiz

You can start you quiz after looking at procedures in OMDT. Click on the link call “PROCEEDURES In DOING OMDT” located below video.

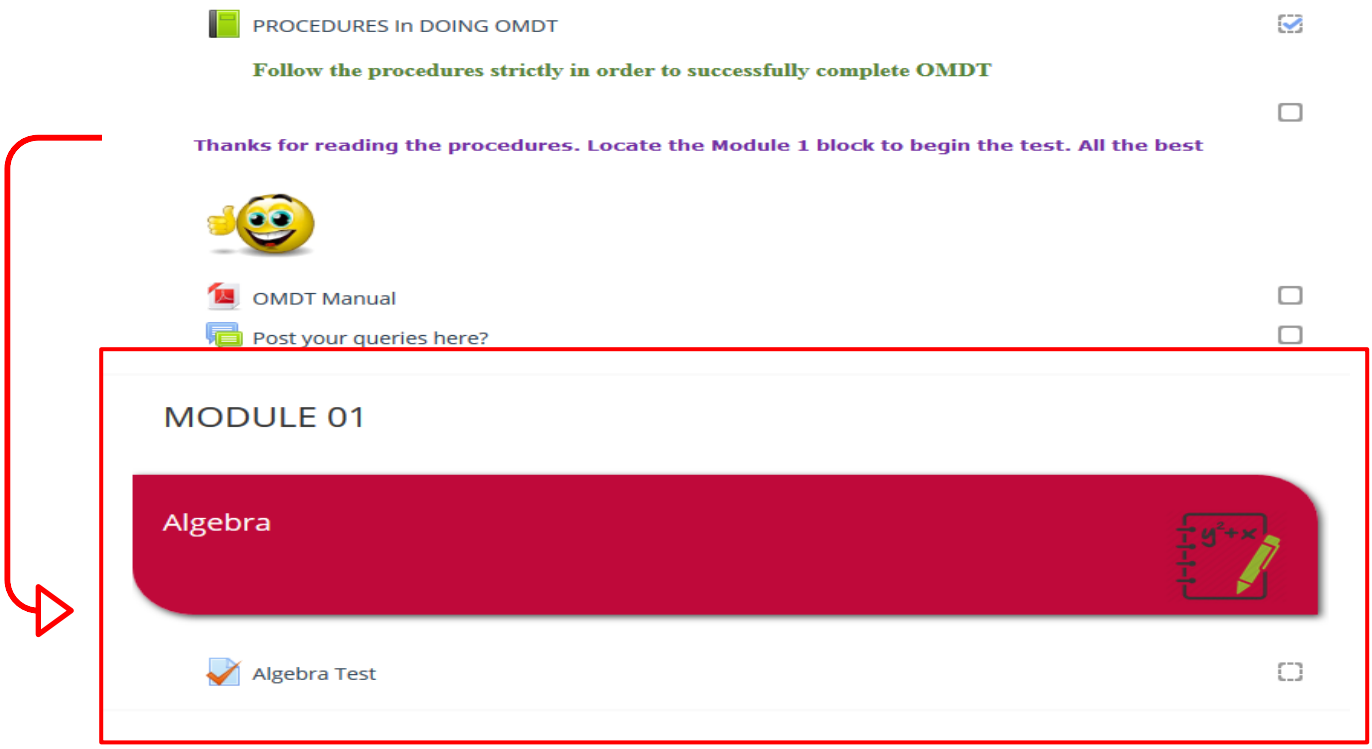


Note:

Once you have looked at OMDT procedures, the box will be checked in. This indicates that you can proceed further.

Modules

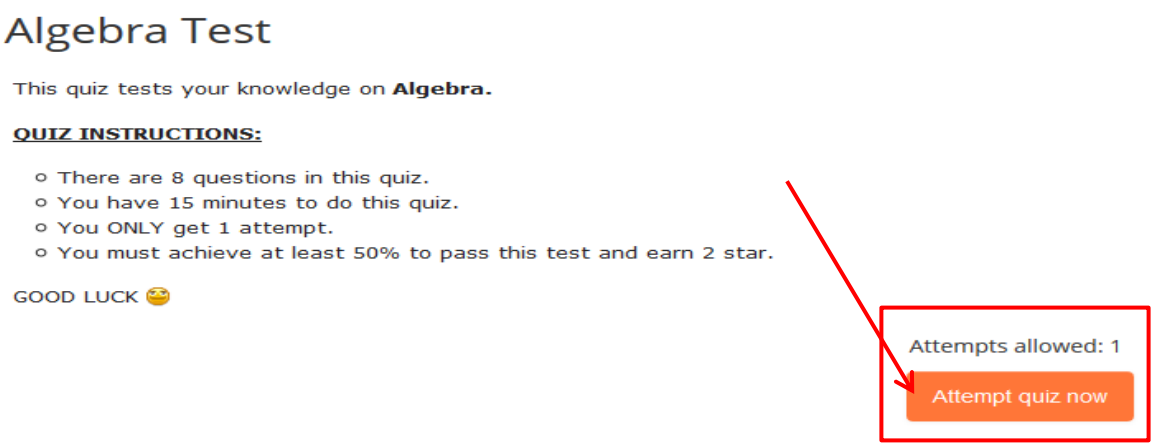
There are total of 5 modules to attempt. In order to attempt next module, you need to complete and submit preceding module.



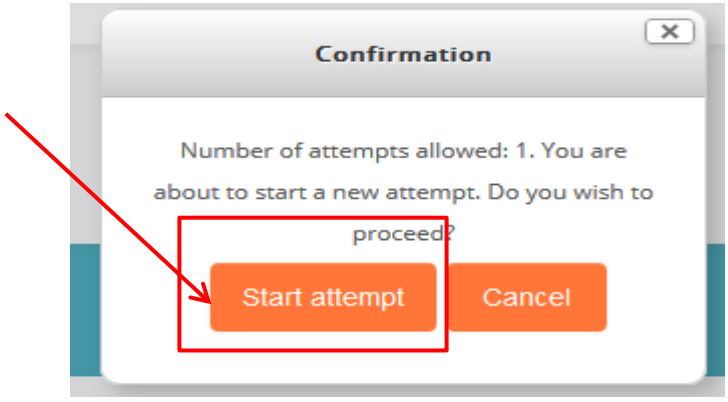
How to attempt it?

1. Click on the given link under each module to start your test.

2. Once you have clicked it then you will be able to see quiz instructions on your screen. After reading it, hit Attempt quiz now button to proceed.

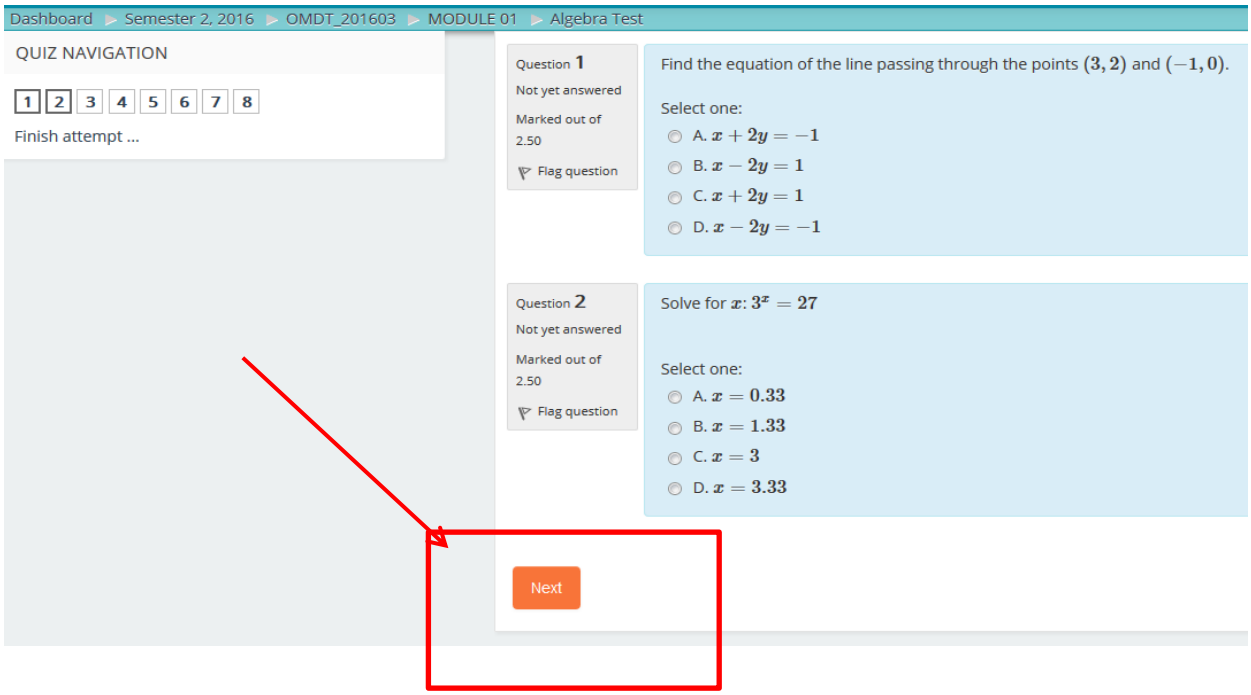


3. The following pop-up message will appear for confirmation. Click "Start attempt" to continue.

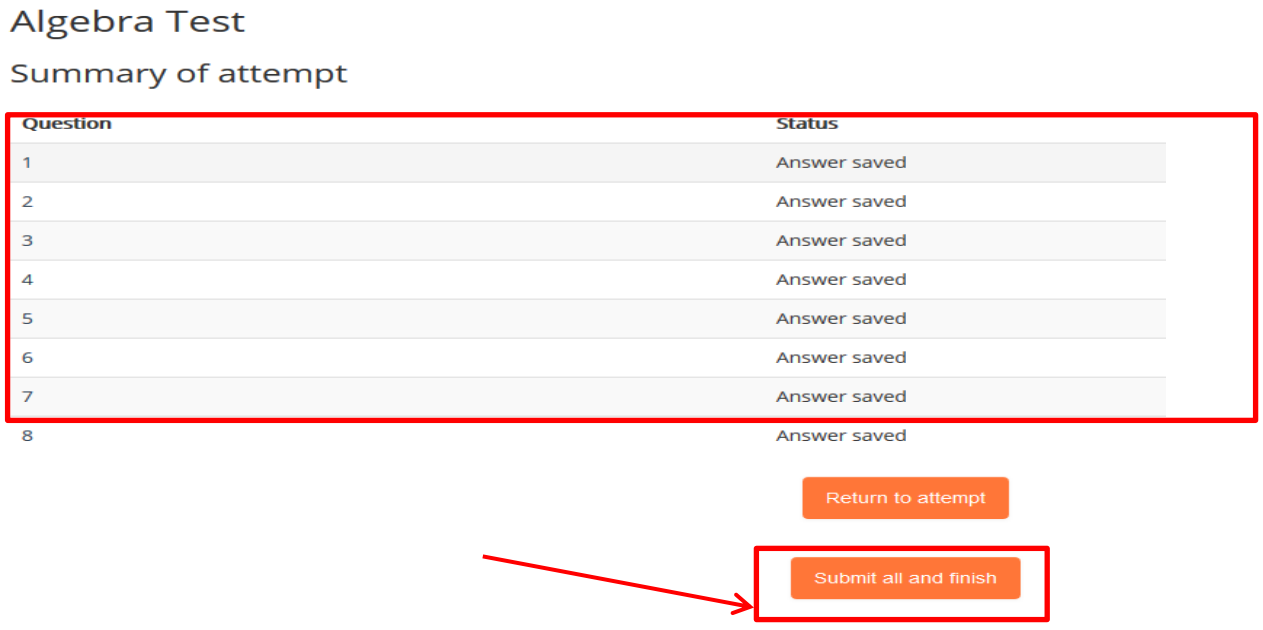


4. As soon as you start the attempt. You will be able to see question on screen. At the left corner of your screen you will see a box called *QUIZ NAVIGATION*, this will allow you to navigate through the quiz.

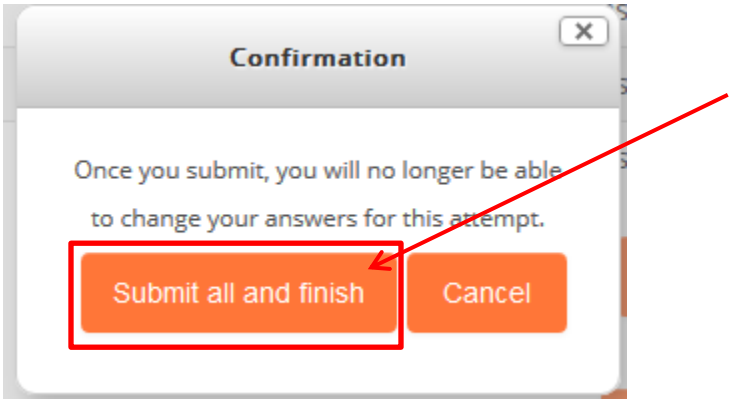
Once you select an option, click ***next***



5. After attempting all the questions, press "Finish attempt" link located in the quiz navigation box then you will be able to see "summary of attempt". Click "submit all and finish" to finish the test.

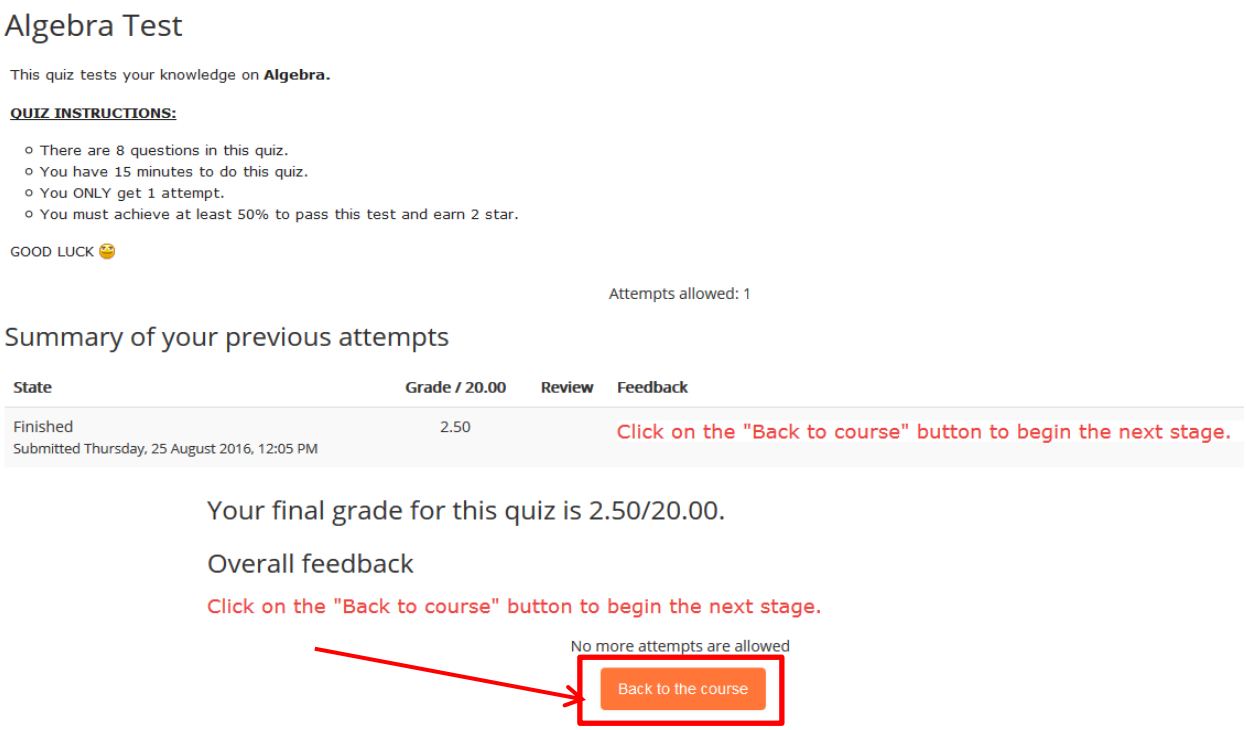


6. Pop-up message will appear to confirm the submission. Again click “Submit all and finish” to grade your attempt.



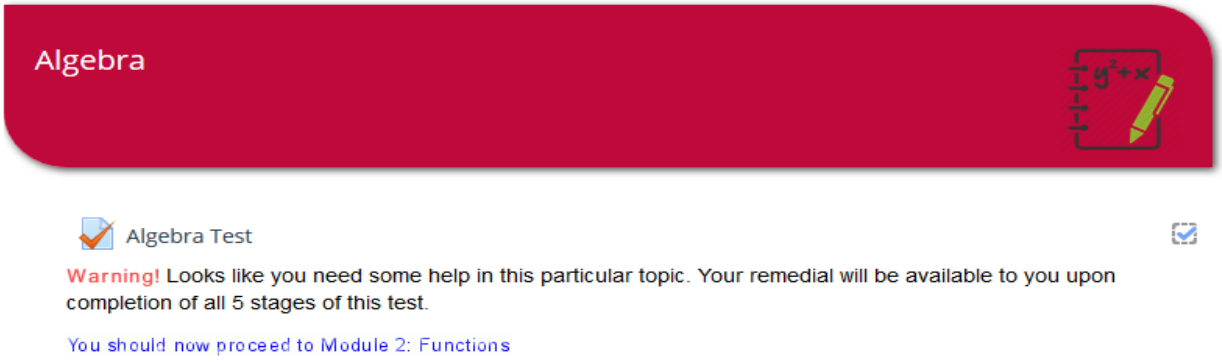
Note: once you submit, you will no longer be able to change your answers for this attempt.

7. You will then able to see your quiz marks. Click “ Back to course” to move to next module.



8. If you fail any of the modules, warning will appear under that module.

MODULE 01

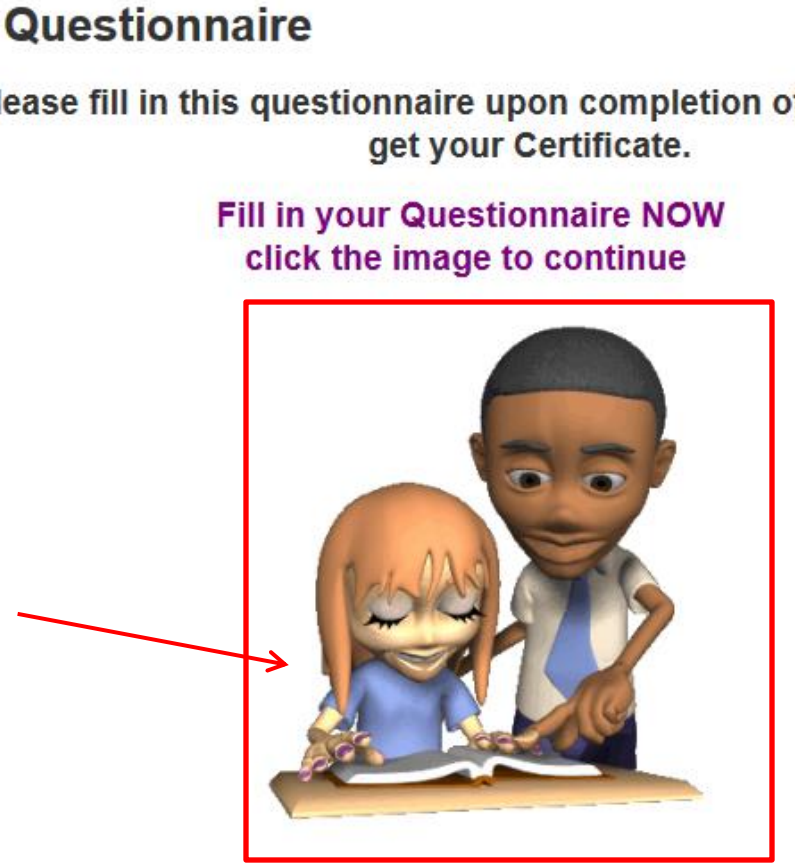


Don’t panic… your ***free*** remedial will be available to you upon completion of all 5 stages of test.

9. Module Questionnaire

After completing the test fill in the questionnaire to give feedback. This questionnaire will only take 5 minutes of your time. Your feedback is valuable and will help you and guide you.

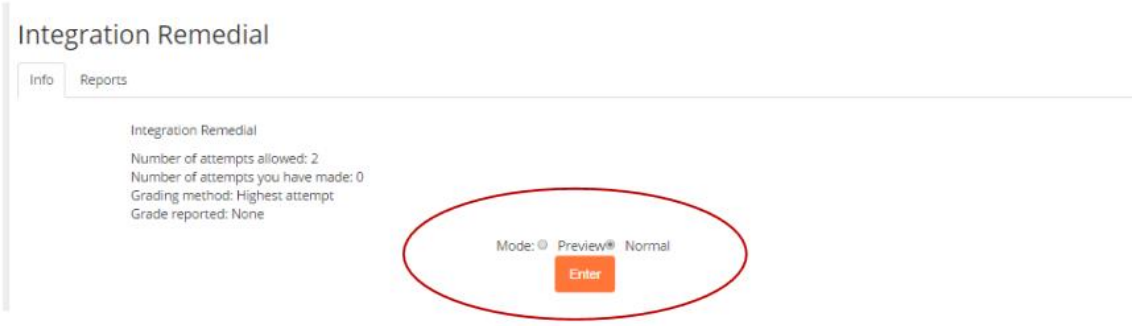
Click the image to continue.

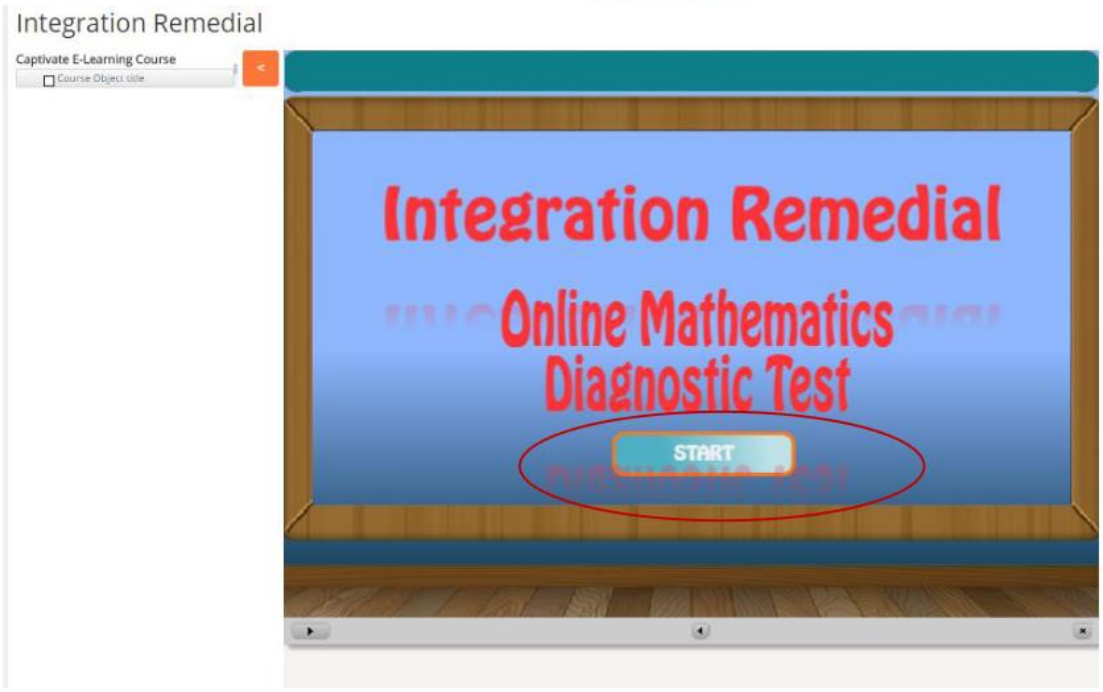


If you pass all the modules, proceed to claim your certificate which means you have finished the OMDT.

10. Remedial

If you fail any of the modules, warning will appear under that module. Don't panic... your free remedial will be available to you upon completion of all 5 modules. **Now scroll down to see the Remedial for the failed modules. And click enter" and "start" to begin remedial**

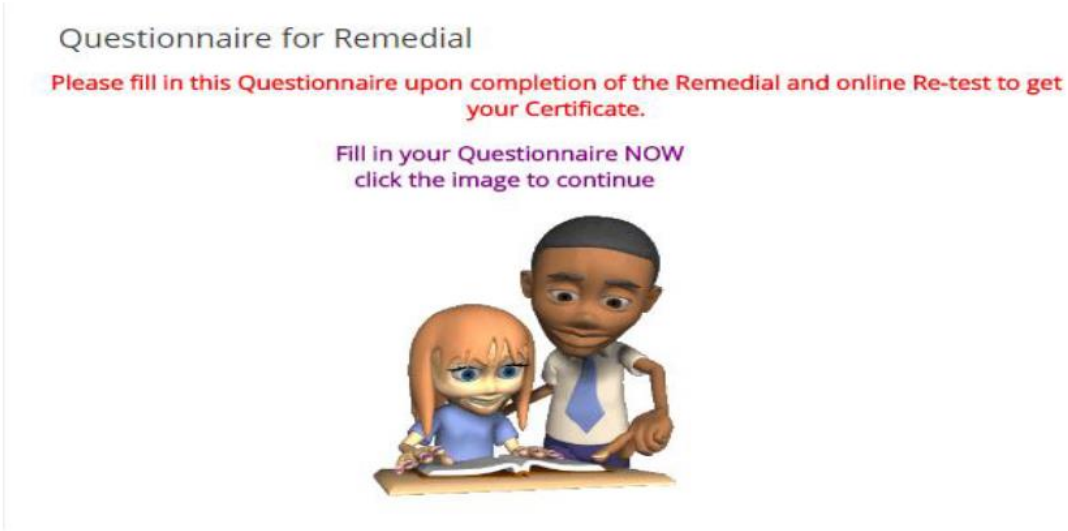




Follow instructions to complete the remedial. You will only know that you have completed the remedial once the following screen appears.

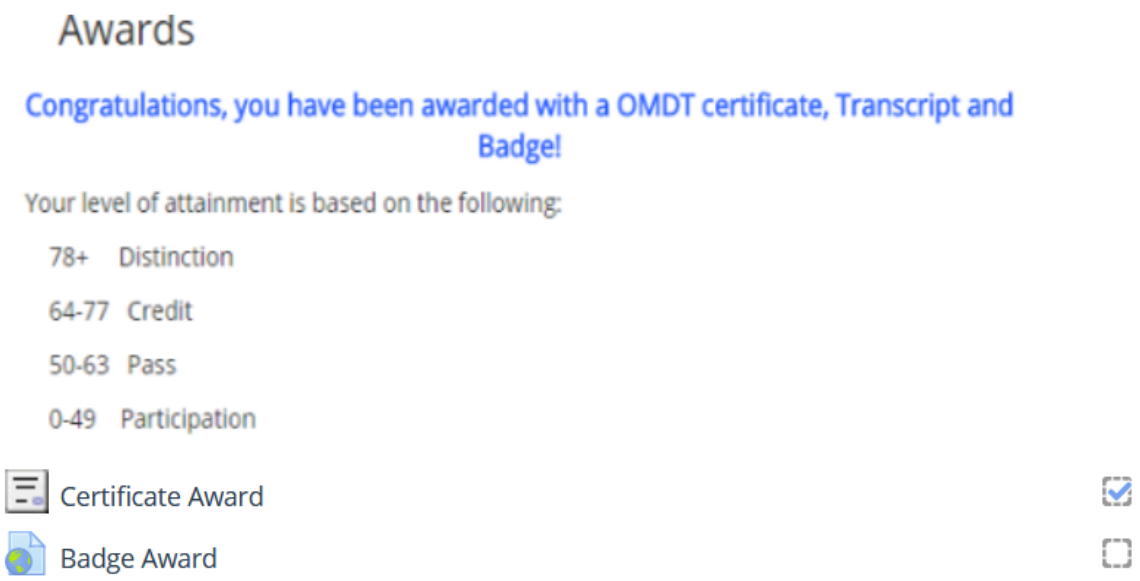
11. Remedial Questionnaire

Now fill in the Remedial Questionnaire and proceed to attempt Retest for your failed modules.



12. Awards

Upon successful completion of OMDT, you will be awarded certificate, Badge & Transcript. Scroll down to the bottom of the page and click on certificate, badge and transcript to download your awards.



13. Help and Support

If you have any queries or questions about the OMDT, or if you wish to report a problem, please email or call one of the following people. Your call will be received by one of the OMDT team member.

Mr. Akeshnil Bali

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